



# Filuma

TRANSLUCENT FIBERGLASS DOORS

for Commercial and Industrial use

FRANTZ

MANUFACTURING COMPANY Sterling, Illinois



Filuma represents a new advance in the design of sectional overhead type doors for commercial and industrial use, with these outstanding features:

Translucence—brings daylight indoors, brightens the interior like a skylight. Saves building costs.

Modern sculptured panels in a choice of colors—Achieves harmonizing or contrasting effects for any type of construction; brick, curtain wall, frame, concrete.

Light Weight—weighs one third as much as wood doors for easiest operation. Small power unit operates biggest door sizes for automatic operation.

Modern Materials—strong reinforced fiberglass panels encased in tempered extruded aluminum, with reinforcing rails for all sizes. Will not warp or split, impervious to corrosion. Shatterproof, shrinkproof, weatherproof.

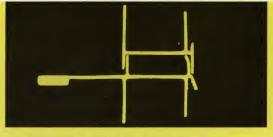
Maintenance-Free—No painting or glazing—ever. Zinc-plated hardware assures lifelong troublefree service.

Filuma is custom made to fit any size door opening up to 14' high or 14' wide. Widths up to 16' with 8' height. Vertical track is galvanized and taper mounted on continuous angles for tight closing.

Simple installation—Trained installers not required.



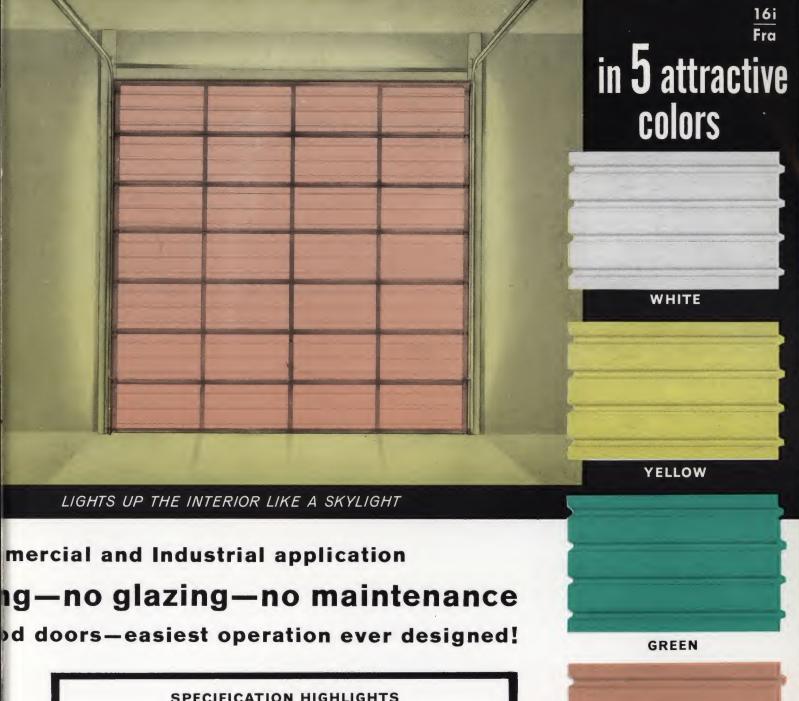
NO MAINTENANCE—Water hosing keeps door clean and bright. No painting.



EXTRUDED ALUMINUM FRAME—Tight overlapping joints seal out weather.



COMPLETELY SEALED OPENING—Flexi-matic Guide seals top section tight.



## SPECIFICATION HIGHLIGHTS

Sizes—up to 14' wide or 14' high—16' wide up to and including 8' high

Springs-Extension type, with adjustable tension for proper balance. Self-rising spring lift action.

Track-Galvanized-Vertical track tapered. Horizontal Track assembly by rivet and bolt. No welding. Large 14" radius curve for quieter, no-bind action.

Graduated Hangers and Rollers-Numbered for correct location. Axles have floating action and hollow grease-packed steel rollers.

Latch-Lock—automatically engages adjustable strikes at both sides for crisp closing action. Inside latch zinc-plated; outside handle, chrome.

Hardware-All zinc plated, except springs and track reinforcing angles.

Clearances-Only 111/2" headroom required. 100 percent clear opening. Side clearance, 4", centerpost, 8".

Cables and Sheaves-Aircraft-quality cable. Hardened ball bearing sheaves for easier operation and long life.

Packaging-Door sections and hardware completely encased in corrugated fiberboard carton.

Electric Operation-Available if desired

Built in Weatherstrip-for added protection against weather.

CORAL

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# ARCHITECTS' SPECIFICATIONS FOR FRANTZ

Filuma DOORS

#### COMMERCIAL AND INDUSTRIAL

Sectional overhead type door(s) shall be Frantz Filuma 2600 Series Commercial and Industrial Doors, as manufactured by Frantz Manufacturing Company, Sterling, Illinois, and be\_\_\_\_\_\_wide and\_\_\_\_high as shown in the plans.

**Door frames** are of tempered, extruded aluminum with overlapping section joints and built-in bottom weatherstripping. Each section to have built-in truss for increased strength and rigidity. Panels are of fiberglass in (white, tan, coral, green or yellow) color.

**Track** shall be galvanized—Vertical track shall be taper mounted on continuous jamb angle (Regular) (Reverse).

Springs shall be extension type with adjustable tension for proper balance.

Hangers and rollers shall be graduated, and numbered for correct location. Hardware shall be zinc plated except springs and horizonal track reinforcing angles.

**Latch lock** shall be double acting and engage both sides of door automatically—outside handle chrome plated.

Fleximatic guide shall be included to seal top section to the header.

# RESIDENTIAL

Sectional overhead type residential garage door(s) shall be Frantz Filuma 2400 Series, as manufactured by Frantz Manufacturing Company, Sterling, Illinois and be\_\_\_\_\_wide and \_\_\_\_high as shown on the plans.

Four section doors shall be Frantz-designed fiberglass panels, in (white, tan, green, yellow or coral) color. Frames are of tempered extruded aluminum with overlapping section joints and built-in bottom weatherstripping.

Track shall be galvanized—Vertical track shall be taper mounted and reversible.

**Springs** shall be extension type with adjustable tension for proper balance.

Hangers and rollers shall be graduated, and numbered for correct location. Hardware shall be zinc plated except springs and track support angles.

Latch lock shall be double acting and engage both sides of door automatically—outside handle chrome plated.

Fleximatic guide shall be included to seal top section to the header.

Form No. 0199

The FRANTZ

Series 2400 extension spring overhead type garage doors

Printed in U.S.A.

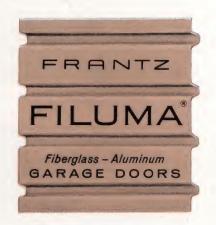
## An entirely new concept in residential garage door design

The Filuma door for residential use is a four-section door having many of the same construction features as the commercial-industrial Filuma. The sculptured translucent fiberglass panels which diffuse daylight to banish dark corners, are encased in extruded aluminum frames, with overlapping joints to seal out the weather. It also is available in five colors—white, yellow, green, tan, and coral. Modern materials make the Filuma especially suitable for expressing new ideas for combining garage, patio and breezeway. The residential Filuma is available in ten sizes as noted below. Headroom required is  $11\frac{1}{2}$ " [5½" using No. 2499 Low Headroom Brackets] sideroom, 4" and centerpost, 8". Hardware features are similar to those of the commercial sizes. Built-in bottom weatherstrip, fleximatic guide and tapered vertical track help give the Filuma excellent weather tight properties.



# STOCK SIZES

Single Width—Four Section					
8'x6'6"	No. 2486	9'x6'6"	No. 2479	10'x6'6"	No. 2469
8'x7'	No. 2400	9'x7'	No. 2419	10'x7'	No. 2470



EKCO DISTRIBUTORS Inc. 4102 . 1. Claude Avenue

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Phone: WH 9-4821 or WH 7-0355

FRANTZ MANUFACTURING CO.
STERLING, ILL.

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header.

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Fiberglass - Aluminum GARAGE DOORS

FRANTZ MANUFACTURING CO.

STERLING, ILL.

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## design

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No. 2441

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